

Feb 28 2006

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UNITED STATES PATENT AND TRADEMARK OFFICE		Phone:	(571) 272-3016
Pages:	Cover + 2 + 1 + 6 = 10	Date:	February 28, 2006
From:	Georgann S. Grunebach	Fax:	(310) 964-0941
	Assistant General Counsel	Phone:	(310) 964-4615

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Telephone No. (310) 964-4615

Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Person Signing Certificate)

Attention: Commissioner for Patents

Attorney Docket No. PD-200181

Please find attached Re:

Serial No.: 09/844,401

Filing Date: April 27, 2001

- INFORMATION DISCLOSURE STATEMENT (2 pages)
- SUBSTITUTE FORM PTO/SB/08B (1 page)
- NON-PATENT LITERATURE DOCUMENT (6 pages)

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Patent
PD-200181
Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ernest C. Chen

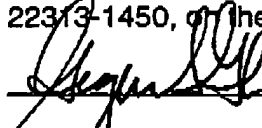
Serial No.: 09/844,401

Filed: April 27, 2001

For: LAYERED MODULATION FOR
DIGITAL SIGNALS

Group Art Unit: 2638

Examiner: Emmanuel Bayard

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INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97 (b)(4)Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The reference cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

The reference was cited in a European communication dated February 2, 2006 in the counterpart European patent application number 02728894.3.

This statement should be considered because it is submitted before the mailing of a first Office action after the filing of a request for continued examination under §1.114 and therefore it is believed that no fee is due with this submission under 37 C.F.R. §1.97(b)(4).

If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

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This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By: 

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February 28, 2006

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	09/844,401
	Filing Date	April 27, 2001
	First Named Inventor	Ernest Chen
	Art Unit	2638
	Examiner Name	BAYARD, Emmanuel
Date: February 28, 2006		
Sheet 1 of 1	Attorney Docket Number	PD-200181

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		MEYR, HEINRICH et al., "Digital Communication Receivers: Synchronization, Channel Estimation, and Signal Processing", 1998, John Wiley & Sons, pages 212, 213, 217, 218, XP002364874	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.